

Automated Test Execution Framework with Central Management

ABSTRACT OF THE DISCLOSURE

5 A test execution system has a central repository that contains a management unit, available test suites and a single test execution harness. Using the management unit, a system administrator establishes active versions of the various test suites, and their individual configurations. End users install clients
10 of the central repository, using a system-provided installer program. In the client, an execution script is created, which downloads the harness and a local configuration file. Then, when the harness is executed at the client, it loads with all designated test suites already installed, configured and ready for
15 execution. The client always has the most current versions of all test suites. All necessary information is obtained from a single central location.